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concl 20. The apparatus of Claim 14 wherein the apparatus comprises a
monocular display system.

Remarks

Claims 1 and 4 have been rejected under 35 U.S.C. §102(b) as being anticipated by Kamaya et al. Claim 2 has been rejected under 35 U.S.C. § 103 as being unpatentable over Kamaya. Claims 3 and 5-11 have been rejected under 35 U.S.C. § 103 as being unpatentable over Kamaya in view of Berman.

Claim 1 has been amended to recite that the optical system includes a cholesteric liquid crystal element, a housing in which an active matrix liquid crystal display panel and a viewing surface are housed, and a support that holds the housing relative to the user's head. Although Berman discloses the use of a cholesteric liquid crystal element, Berman fails to disclose or suggest the use of such an element with an active matrix liquid crystal display or how one would incorporate these elements within a display housing. The only housing shown by Berman is the helmet Figure 8, in which a CRT 84 is mounted behind the head of the user. There is no disclosure or suggestion as to how or why such an element should be incorporated into the display of Kamaya. The advantage of this system is that the apparent distance of the display to the user is maintained while permitting all the components to be fitted within a small housing within the user's field of view.

Kamaya teaches the use of a CRT in combination with a liquid crystal panel and thus teaches away from the present structure. It would not be obvious to one of ordinary skill in the art to combine the two references to provide the presently claimed structure.

The rejection of the claims is believed to be obviated in view of the above amendments and remarks and reconsideration of the claims is respectfully requested.

If the Examiner believes that a telephone conference will expedite examination of the application, he is invited to call the undersigned at the number below.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Thomas O. Hoover".

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